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(71) Applicant (for all designated States except US): AX-ONYX, INC. [US/US]; 500 7th Avenue, 10th Floor, New York, NY 10018 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): BRUINSMA, Gosse, B. [NL/NL]; Middelstegracht 87H, NL-2312 TT Leiden

(74) Agents: TURNER, Allen, C. et al.; P.O. Box 2550, Salt Lake City, UT 84110 (US).

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(54) Title: METHOD OF TREATING DOWN SYNDROME

(57) Abstract: A method of, or the use of compounds of the invention for, treating the cognitive impairments associated with Down syndrome, the method or use comprising treating or administering to a person with an effective amount of phenserine and isomers thereof or a pharmaceutically acceptable salt and derivatives thereof.